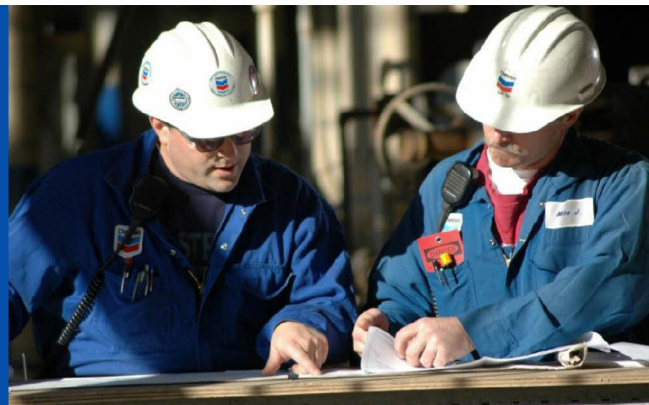




Richmond Refinery | Incident and Injury Free | Enroll & Engage

## **3Q Proactive Event: Hazard Identification and Risk Assessment**



**Week 9: Introduce the Risk Prioritization Matrix**

**September 13, 2010**

# Week 9. Deliverables

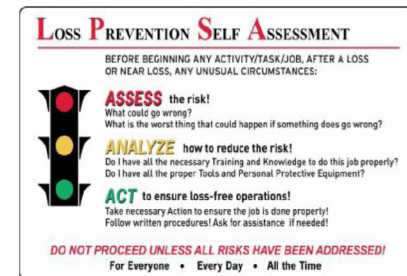


- Today: Introduce how decisions (beyond our personal control) are being made in the refinery with our Risk Prioritization Matrix.
- At the end of the 3<sup>rd</sup> Quarter:
  - 1) Increase individual and group competency in Hazard Identification and Risk Assessment,
  - 2) Reinforce the need for teamwork (or relationships) to develop dialogue (or communication skills) around risk assessment,
  - 3) Understand how we control our environment through our behaviors. Introduce accountability into the equation. Are you doing what you say you're going to do?

What process is being used to prioritize a Maximo Work Request? And how does this impact our Risk Assessment decisions? How does the LPSA integrate into the risk assessment decisions?

How are similar (Risk Prioritization Matrix) criteria used in your work group?

- ▶ Unit Reliability Briefs
- ▶ Turnaround Optimization
- ▶ Inspection Recommendations
- ▶ Loss Prevention Observation Findings
- ▶ Routine Maintenance Work Scheduling
- ▶ Work Group Budgets



# Global Manufacturing Reliability Threat & Routine Maintenance Integrated Prioritization Matrix



Global Manufacturing Reliability Threat & Routine Maintenance Integrated										
Likelihood Descriptions & Index				Consequence						
IMPACT CATASTROPHIC CATASTROPHIC CATASTROPHIC CATASTROPHIC CATASTROPHIC	Threat Priority 1-5	Threat Index 1-5	Routine Maintenance Index 1-5	Consequence Scale						
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Notes: TBM Index = 10 times				Consequence Scale						
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# Take 5 to Recognize

Proactive Engagement takes courage. . . . .



## Take 5 to Recognize



During your activities, what were the conversations which stimulated engagement and had a positive impact on our understanding and awareness of risk?

Ask each participant to identify what they “valued most” from the conversation and have them recognize the individual for making this contribution.

People deserve to hear they are appreciated!